

Form PTO-100 27 2002
 IREV. 7-801
 U.S. DEPARTMENT OF COMMERCE
 PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
 30311.70323-001

SERIAL NO.
 09/769,967

DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT
 Timothy P. Coffield et al

FILING DATE
 January 25, 2001

GROUP
 1732

U.S. PATENT DOCUMENT

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EC	AA	6	3	7	8	9	4	4	04-30-02	Weisser			
	AB												
	AC												
	AD												
	AE												
	AF												
	AG												
	AH												
	AI												
	AJ												
	AK												

RECEIVED
 JUN 05 2003
 TC 1700

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	
	AL												
	AM												
	AN												
	AO												
	AP												

Other Citations (including Author, Title, Date, Pertinent Pages, Etc.)

	AR												
	AS												
	AT												

RECEIVED

JAN 29 2003

GROUP 3500

RECEIVED
 AUG 29 2002
 TC 1700
 COPY OF PAPERS
 ORIGINALLY FILED

EXAMINER

Eric Smith

DATE CONSIDERED

4/22/2004

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPED 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

BEST AVAILABLE COPY

Form PTO-1449
REV. 7-801U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
30311.70323

SERIAL NO.

DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT
Timothy P. Coffield et al

FILING DATE

GROUP

1c979 U.S. PTO
09/769967

01/25/01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EC	AA	4	6	7	0	0	7	2	06-02-87	Pastor et al			
	AB	4	7	9	6	9	5	5	01-10-89	Williams			
	AC	4	8	1	5	4	9	9	03-28-89	Johnson			
	AD	4	8	2	6	2	4	9	05-02-89	Bradbury			
	AE	4	8	4	2	2	5	7	06-27-89	Abu-Isa et al			
	AF	4	9	3	9	1	8	3	07-03-90	Abu-Isa et al			
	AG	4	9	4	6	2	2	4	08-07-90	Leib			
	AH	5	0	0	9	8	2	7	04-23-91	Abu-Isa et al			
	AI	5	0	1	3	0	8	9	05-07-91	Abu-Isa et al			
	AJ	5	1	7	6	8	6	0	01-05-93	Storch			
EC	AK	5	1	7	8	8	1	5	01-12-93	Yokote et al			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	
EC	AL		6	5	3	1	0	0	11-27-62	Canada			
EC	AM	1	0	6	5	2	6	2	01-07-84	Russian Federation			
	AN												
	AO												
	AP												

Other Citations (including Author, Title, Date, Pertinent Pages, Etc.)

	AR		
	AS		
	AT		

EXAMINER

DATE CONSIDERED

4/29/2004

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPED 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

BEST AVAILABLE COPY

Form PTO-1449
IREV. 7-801U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
30311.70323

SERIAL NO.

DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT
Timothy P. Coffield et al

FILING DATE

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EC	AA	5	2	8	8	1	3	6	02-22-94	Webber et al			
	AB	5	3	1	8	3	4	8	06-07-94	Hess			
	AC	5	5	0	3	4	5	5	04-02-96	Yang			
	AD	5	6	6	2	3	8	3	09-02-97	Hand			
	AE		6	1	4	2	3	5	11-15-1898	Palmer			
	AF		6	6	2	6	4	7	11-27-1900	Howe			
	AG	1	1	2	0	6	8	6	12-15-14	Burrowes			
	AH	3	0	4	1	1	0	9	06-26-62	Eames et al			
	AI	3	1	6	5	3	5	9	01-12-65	Ashkouti			
	AJ	3	2	0	8	0	8	5	09-28-65	Grimshaw			
PC	AK	3	2	1	4	3	1	4	10-26-65	Rowbottam			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	
	AL												
	AM												
	AN												
	AO												
	AP												

Other Citations (including Author, Title, Date, Pertinent Pages, Etc.)

	AR		
	AS		
	AT		

EXAMINER

Eric Curt

DATE CONSIDERED

7/29/2009

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPED 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

BEST AVAILABLE COPY

Form PTO-1449
IREV. 7-801U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
30311.70323

SERIAL NO.

DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT
Timothy P. Coffield et al

FILING DATE

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EC	AA	3	2	9	8	7	4	3	01-17-67	Albinson et al			
	AB	3	6	0	1	4	4	6	08-24-71	Persson Horby			
	AC	3	6	4	0	5	7	6	02-08-72	Morrison et al			
	AD	3	8	4	4	6	1	2	10-29-74	Borggren et al			
	AE	3	9	9	9	8	0	2	12-28-76	Powers			
	AF	4	0	6	2	5	9	0	12-13-77	Polsky et al			
	AG	4	9	2	8	3	3	4	05-29-90	Kita			
EC	AH	6	0	5	9	3	6	8	05-09-00	Stumpf et al			
	AI												
	AJ												
	AK												

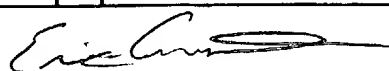
FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	
	AL												
	AM												
	AN												
	AO												
	AP												

Other Citations (including Author, Title, Date, Pertinent Pages, Etc.)

	AR		
	AS		
	AT		

EXAMINER



DATE CONSIDERED

4/28/2009

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPED 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.